From: Hill, Adam J CIV NAVFAC SW

To: Wochnick, Heather M CIV NAVFAC HQ, BRAC PMO

Subject: RE: Tetra Tech

Date: Tuesday, May 22, 2018 8:52:11

All listed on those spreadsheets.

----Original Message-----

From: Wochnick, Heather M CIV NAVFAC HQ, BRAC PMO

Sent: Tuesday, May 22, 2018 8:48 AM To: Hill, Adam J CIV NAVFAC SW

Subject: RE: Tetra Tech

Are these all listed in those spreadsheets? Or is this in addition to the spreadsheets?

----Original Message----

From: Hill, Adam J CIV NAVFAC SW Sent: Friday, May 18, 2018 1:00 PM

To: Wochnick, Heather M CIV NAVFAC HQ, BRAC PMO <heather.wochnick@navy.mil>

Cc: Sabedra, Cecily D CIV NAVFAC HQ, BRAC PMO <cecily.sabedra@navy.mil>; Megliola, Anthony CIV NAVFAC HQ, BRAC PMO <anthony.megliola@navy.mil>; Perry, Charles L CIV NAVFAC SW, BRAC

<charles.l.perry@navy.mil> Subject: RE: Tetra Tech

Heather,

I have dug deeper and found additional work that TTECI, TTEMI, and joint ventures or working as a known subcontractor completed on Alameda.

TTECI work:

Site 24 (Pier Area) RD/RA in 2012 - Dredging a small area to address metals, pesticides, and PCBs in the sediment due to environmental risk

FISCA OU-5/IR-02 RA in 2009 - biosparge with SVE to address benzene in groundwater

OU-2B in 2009-2010- Treatability study to address chlorinated VOCs in groundwater

OU-2A and OU-2B in 2010 - data gap investigations

Petroleum Corrective Action at CAAs 4C, 6, 7 and Building 410 in 2013

AST closures in 2009

TTEMI work:

RIs/FSs for OU-1, 2A, and 2B in 2003

FS, PP, and ROD for OU-3 in 2003

ROD for basewide groundwater and PAHs in 2003

RIs for IR Site 14, 15, and RCRA sites in 2003

ROD for basewide groundwater and soil for Alameda Annex in 2004

Foster Wheeler prior to being purchased by TT:

Site 25 TCRA in 2002 - Soil removal to address PAHs

Joint ventures and subcontracted by small business:

Site 34 FS, PP, and ROD in 2009

Site 1 ROD in 2009

Basewide program management support in 2009-2010

FS, PP, ROD for OU-1 and OU-2A

PPs and RODs for Sites 15, 26, and 28

RIs for OU-2C and Site 34

Soil gas sampling at OU-2C EBS in 2004 Groundwater Monitoring Basewide IR site maintenance

Adam

----Original Message-----

From: Wochnick, Heather M CIV NAVFAC HQ, BRAC PMO

Sent: Tuesday, May 08, 2018 2:32 PM To: Hill, Adam J CIV NAVFAC SW

Cc: Sabedra, Cecily D CIV NAVFAC HQ, BRAC PMO; Megliola, Anthony CIV NAVFAC HQ, BRAC PMO;

Perry, Charles L CIV NAVFAC SW, BRAC

Subject: Tetra Tech

Adam -

Last week we had a TTECI fire drill, and we are hoping to be more prepared for the next fire drill. The question was: what has TetraTech worked on at Alameda? I've attached our updated statement. This week Tony received a request to talk to Alameda City council about the TT work, so big things are coming our way. Cecily came up with this list... and we were wondering if you could dive deeper.

Site 1 Rad Characterization Survey - 2005 Site 1, 2, and 32 Time critical removal action (TCRA) - 2009 Site 32 Additional Characterization - 2015 Site 2 Remedial action - 2014 OU2C TCRA for storm drain line removal outfalls F, FF, and G - 2011 and 2013 OU2C Drain grouting - 2016 OU2C Groundwater (rad workplan component) - current work Building 400 radiological survey Site 17 TCRA shoreline debris piles - 2010 Site 17 Seaplane Lagoon dredging -2011 Basewide Rad survey of Buildings 5, 44, 66, 113, 114 courtyard, 346, 353, 400, 497, Pier 3 and former smelter area - this work may have been done by Tt EMI

Here are some of the questions that we have been bouncing around:

What work they did and when?

What was the scope?

Who were the primary TT peeps running the show?

What was the value of the contract?

Did an external agency perform confirmation sampling of any type?

Is the property transferred y/n? to who?

Have we received free release from CDPH (just for two bldgs)?

Have either of the people that were indicted worked on Alameda?

Do we have a list of people who did do rad work on Alameda?

We do not have a formal set of questions, but we can start building the Alameda TTEC story in the below directory. It also appears that Jim Callian will be heading up the efforts to review data at the other bases, so before you embark on this journey, please touch base with Callian to see what he plans to do, and what he is expecting from the remainder of the bases.

X:\West\PriorBRAC\Alameda NAS\Environmental\CERCLA\Basewide Rad\TTEC story

Good luck.